

|   |   |
|---|---|
| <p align="center"><b>NATIONAL PHASE<br/>UTILITY APPLICATION</b></p> <p align="center"><b>Transmittal to the (DO/EO/US)<br/>Under 35 USC 371</b></p> | <p>Attorney Docket No.: UNIU86.001APC<br/> First Named Inventor: Hiroyoshi ASAKAWA<br/> Int'l Application No.: PCT/JP2002/009406<br/> Int'l Filing Date: September 13, 2002<br/> Priority Date Claimed:<br/> Title: NOZZLE INFORMATION RETRIEVAL SYSTEM AND<br/> SERVER UNIT CONSTITUTING THE SYSTEM<br/> Express Mail Label No.: EV 309079902 US</p> |
| <p><b>Direct all correspondence to Customer No.: 20995</b></p> <p align="right">Date: March 14, 2005<br/>Page 1 of 2</p>                            |   |

**Mail Stop PCT**

United States Patent and Trademark Office  
P.O. Box 1450  
Alexandria VA 22313-1450

The following enclosures are transmitted herewith to be filed in the patent application of:

**Inventors:**

1. Hiroyoshi ASAKAWA

**APPLICATION ELEMENTS:**

- (X) This is a FIRST submission of items concerning a filing under 35 U.S.C. § 371.
- (X) The U.S. has been elected (Article 31).
- (X) A copy of the International Application as filed (35 U.S.C. § 371(c)(2)) has been communicated by the International Bureau.
- (X) PCT/IB/308, 301, 332 and 371 are enclosed.
- (X) An English translation of the International Application as filed is attached hereto.
- (X) Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. § 371(c)(3)) have not been and will not be made.
- (X) Declaration and Power of Attorney signed by the inventor (35 U.S.C. § 371(c)(4)).
- (X) Drawings in nine (9) pages.

**OTHER APPLICATION PARTS:**

- (X) Preliminary Amendment in seven (7) pages.
- (X) An Information Disclosure Statement and PTO/SB/08 equivalent listing references for consideration:
  - (X) Listing and enclosing four (4) references.
- (X) Amendment of "Declaration: Non-prejudicial disclosures of exceptions to lack of novelty" under Rule 4.17" with attachment.
- (X) PCT Request Form.
- (X) International Application as Published

DT12 Rec'd PCT/PTO 14 MAR 2005

|  |  |
|--|--|
| <b>NATIONAL PHASE<br/>UTILITY APPLICATION</b><br><br><b>Transmittal to the (DO/EO/US)<br/>Under 35 USC 371</b> | Attorney Docket No.: UNIU86.001APC<br>First Named Inventor: Hiroyoshi ASAKAWA<br>Int'l Application No.: PCT/JP2002/009406<br>Int'l Filing Date: September 13, 2002<br>Priority Date Claimed:<br>Title: NOZZLE INFORMATION RETRIEVAL SYSTEM AND<br>SERVER UNIT CONSTITUTING THE SYSTEM<br>Express Mail Label No.: EV 309079902 US |
| <b>Direct all correspondence to Customer No.: 20995</b>  |  |

Date: March 14, 2005

Page 2 of 2

(X) PCT Forms PCT/IPEA/401, 402, 408, 409 and 416.

(X) Return prepaid postcard.

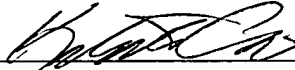
**FILING FEES:**

The present application qualifies for Small Entity Status under 37 CFR 1.27.

| FEE CALCULATION  |             |              |                      |              |
|--|-------------|--------------|----------------------|--------------|
| FEE TYPE & DETERMINATION                                   |             | SMALL FEE    | CALCULATION          | TOTAL        |
| Basic Filing Fee under 1.492(a)                            |             | 2631 (\$150) |                      | \$150        |
| Search Fee under 1.492(b) (enter one in TOTAL column)      |             |              |                      |              |
| (1) USPTO was the ISA                                      |             | 2641 (\$50)  |                      | \$200        |
| (2) Foreign Search Report Enclosed                         |             | 2642 (\$200) |                      |              |
| (3) No Search Report Enclosed                              |             | 2632 (\$250) |                      |              |
| Examination Fee under 1.492(c) (enter one in TOTAL column) |             |              |                      |              |
| (1) USPTO was IPEA & claims satisfy Art. 33 (1)-(4))       |             | 2643 (\$50)  |                      | \$100        |
| (2) Non US IPEA / Noncompliant Claims                      |             | 2633 (\$100) |                      |              |
| Excess Claims  | 19 - 20 = 0 | 2615 (\$25)  | 0 x 25 =             | \$0          |
| Excess Ind. Claims   | 2 - 3 = 0   | 2614 (\$100) | 0 x 100 =            | \$0          |
|  |             |              | <b>TOTAL FEE DUE</b> | <b>\$450</b> |

(X) A check in the amount of **\$450.00** to cover the Total Fee Due is enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required, now or in the future, or credit any overpayment to Account No. 11-1410.

  
 Katsuhiko Arai  
 Registration No. 43,315  
 Attorney of Record  
 Customer No. 20,995  
 (949) 760-0404

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**CERTIFICATE OF MAILING BY "EXPRESS MAIL"**

**Attorney Docket No.** : UNI86.001APC  
**Applicant(s)** : Hiroyoshi ASAKAWA  
**For** : NOZZLE INFORMATION RETRIEVAL SYSTEM  
AND SERVER UNIT CONSTITUTING THE SYSTEM  
**Attorney** : Katsuhiro Arai  
**"Express Mail"**  
**Mailing Label No.** : EV 309079902 US  
**Date of Deposit** : March 14, 2005

I hereby certify that the accompanying

Transmittal; English Translation of the Application; Preliminary Amendment in 7 pages; Drawings in 9 pages; **SIGNED** Declaration and Power of Attorney in 2 pages; Information Disclosure Statement, PTO/SB/08 Equivalent with 4 references; Application as Published with International Search Report; PCT Forms PCT/IB/301, 308, 332 AND 371; PCT Forms/ PCT/IPEA/401, 402, 408, 409 and 416; PCT Request Forms; Amendment of :Declaration: Non-prejudicial disclosures of exceptions to lack of novelty" under Rule 4.17" with attachment; \$450.00 Check for Filing Fee; Return Prepaid Postcard

are being deposited with the United States Postal Service "Express Mail Post Office To Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
Nelson Merida

1332523\_1  
031005